Fig. 1

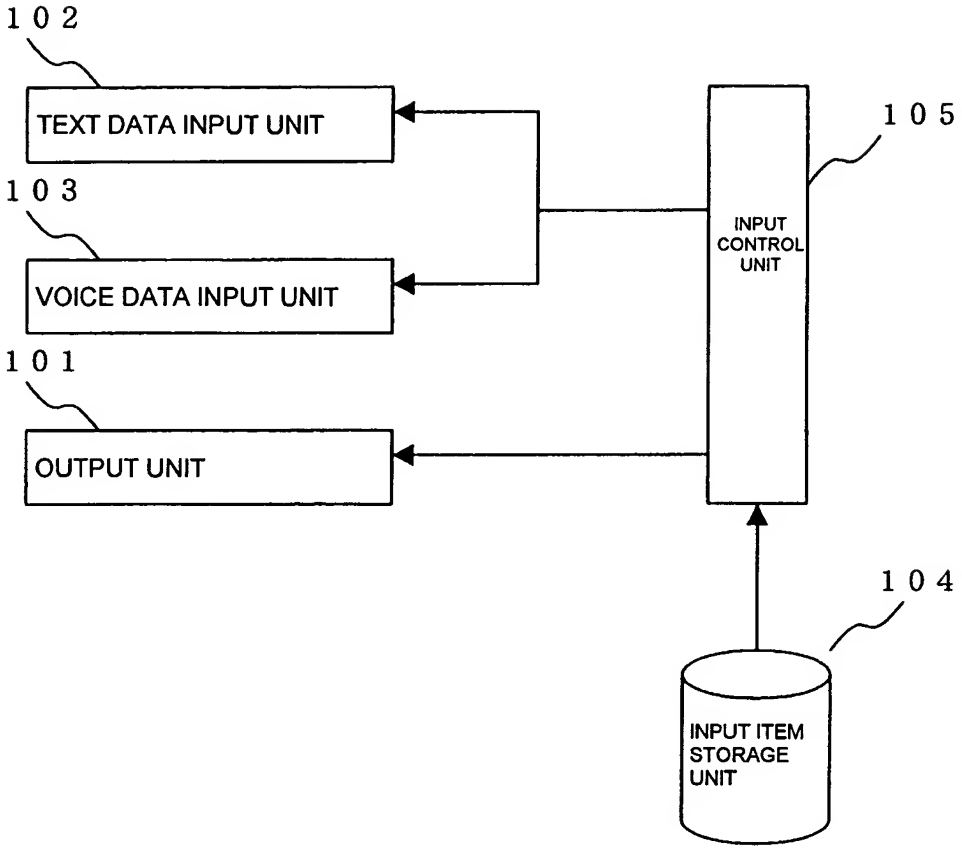


Fig. 2

INPUT ITEM	INPUT MEANS	MESSAGE
POSTAL CODE	TEXT DATA INPUT MEANS	PLEASE INPUT YOUR POSTAL CODE
ADDRESS	VOICE DATA INPUT MEANS	PLEASE TELL YOUR ADDRESS
PHONE NUMBER	TEXT DATA INPUT MEANS	PLEASE INPUT YOUR PHONE NUMBER
E-MAIL ADRESS	VOICE DATA INPUT MEANS	PLEASE TELL YOUR E-MAIL ADDRESS
SEX	TEXT DATA INPUT MEANS	PLEASE SELECT YOUR SEX 1) MALE 2) FEMALE

Fig. 3

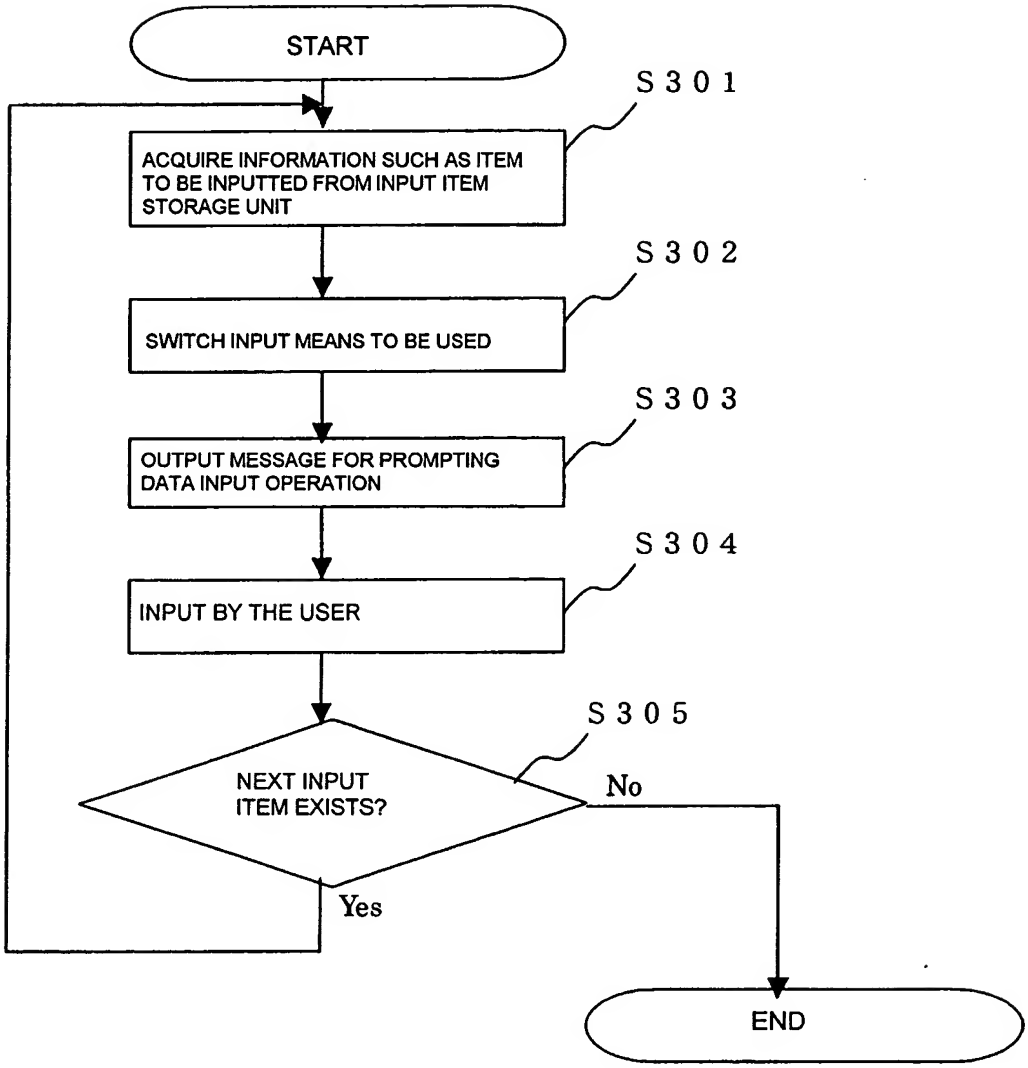

START
S 3 0 1
ACQUIRE INFORMATION SUCH AS ITEM TO BE INPUTTED FROM INPUT ITEM STORAGE UNIT
S 3 0 2
SWITCH INPUT MEANS TO BE USED
S 3 0 3
OUTPUT MESSAGE FOR PROMPTING DATA INPUT OPERATION
S 3 0 4
INPUT BY THE USER
S 3 0 5
NEXT INPUT ITEM EXISTS?
No
Yes
END

Fig. 4

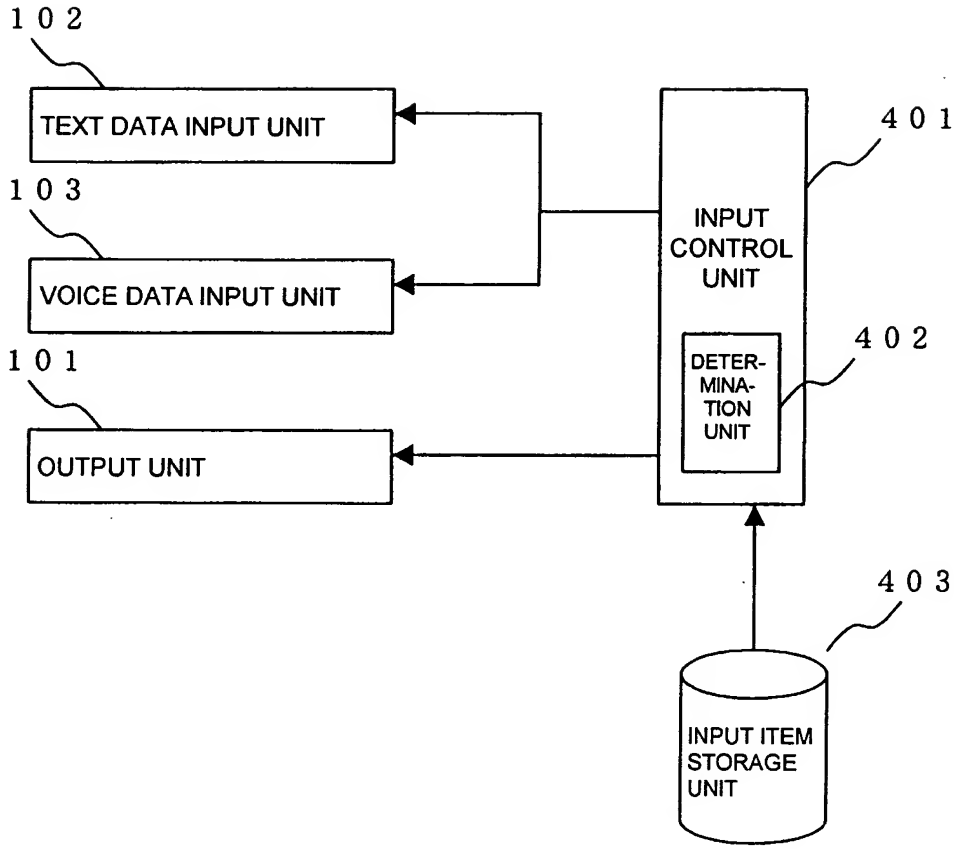


Fig. 5

INPUT ITEM	THE NUMBER OF CHARACTERS IN INPUT DATA	MESSAGE
POSTAL CODE	7	PLEASE INPUT YOUR POSTAL CODE
ADDRESS	30	PLEASE TELL YOUR ADDRESS
PHONE NUMBER	10	PLEASE INPUT YOUR PHONE NUMBER
E-MAIL ADDRESS	20	PLEASE TELL YOUR E-MAIL ADDRESS
SEX	2	PLEASE SELECT YOUR SEX 1) MALE 2) FEMALE

Fig. 6

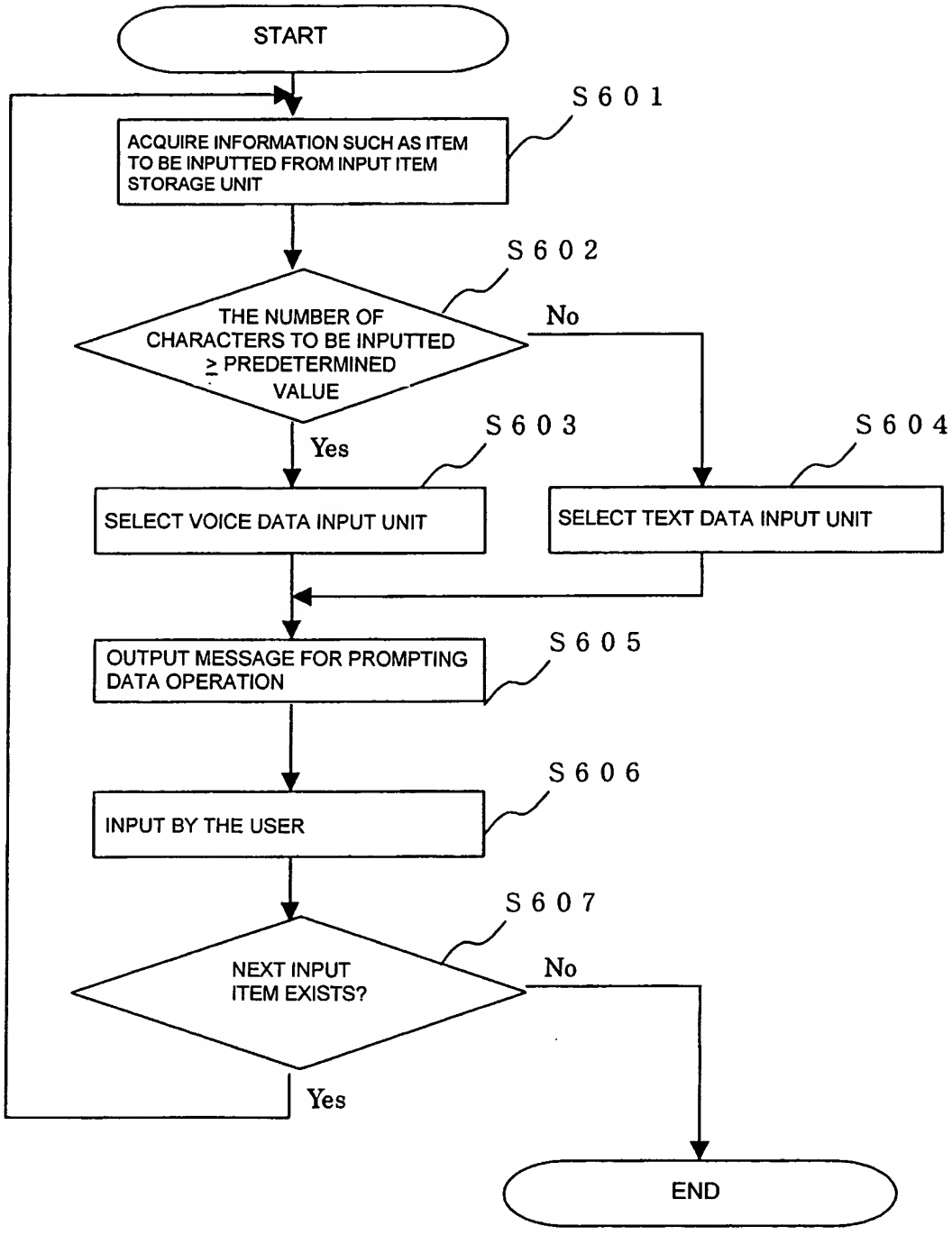

START
S 6 0 1
ACQUIRE INFORMATION SUCH AS ITEM TO BE INPUTTED FROM INPUT ITEM STORAGE UNIT
S 6 0 2
THE NUMBER OF CHARACTERS TO BE INPUTTED ≥ PREDETERMINED VALUE
No
Yes
S 6 0 3
SELECT VOICE DATA INPUT UNIT
S 6 0 4
SELECT TEXT DATA INPUT UNIT
OUTPUT MESSAGE FOR PROMPTING DATA OPERATION
S 6 0 5
INPUT BY THE USER
S 6 0 6
S 6 0 7
NEXT INPUT ITEM EXISTS?
No
Yes
END

Fig. 7

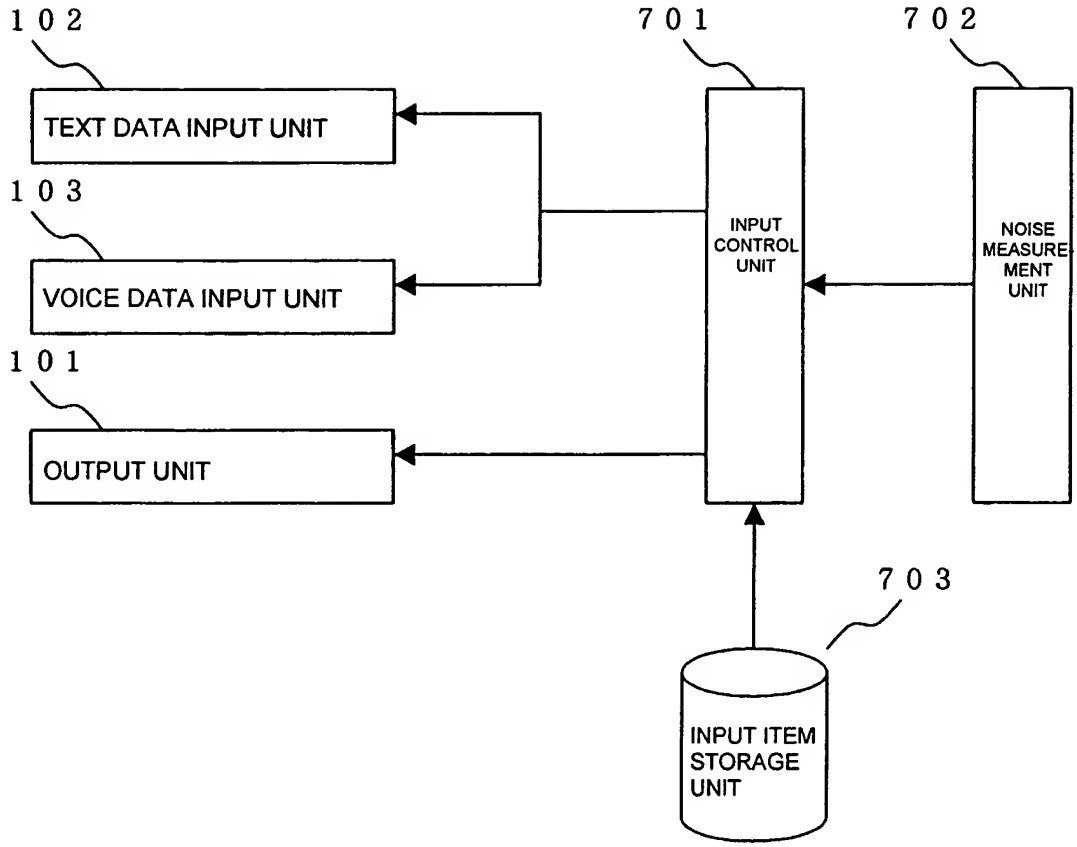

102
TEXT DATA INPUT UNIT
103
VOICE DATA INPUT UNIT
101
OUTPUT UNIT
701
INPUT CONTROL UNIT
702
NOISE MEASUREMENT UNIT
703
INPUT ITEM STORAGE UNIT

Fig. 8

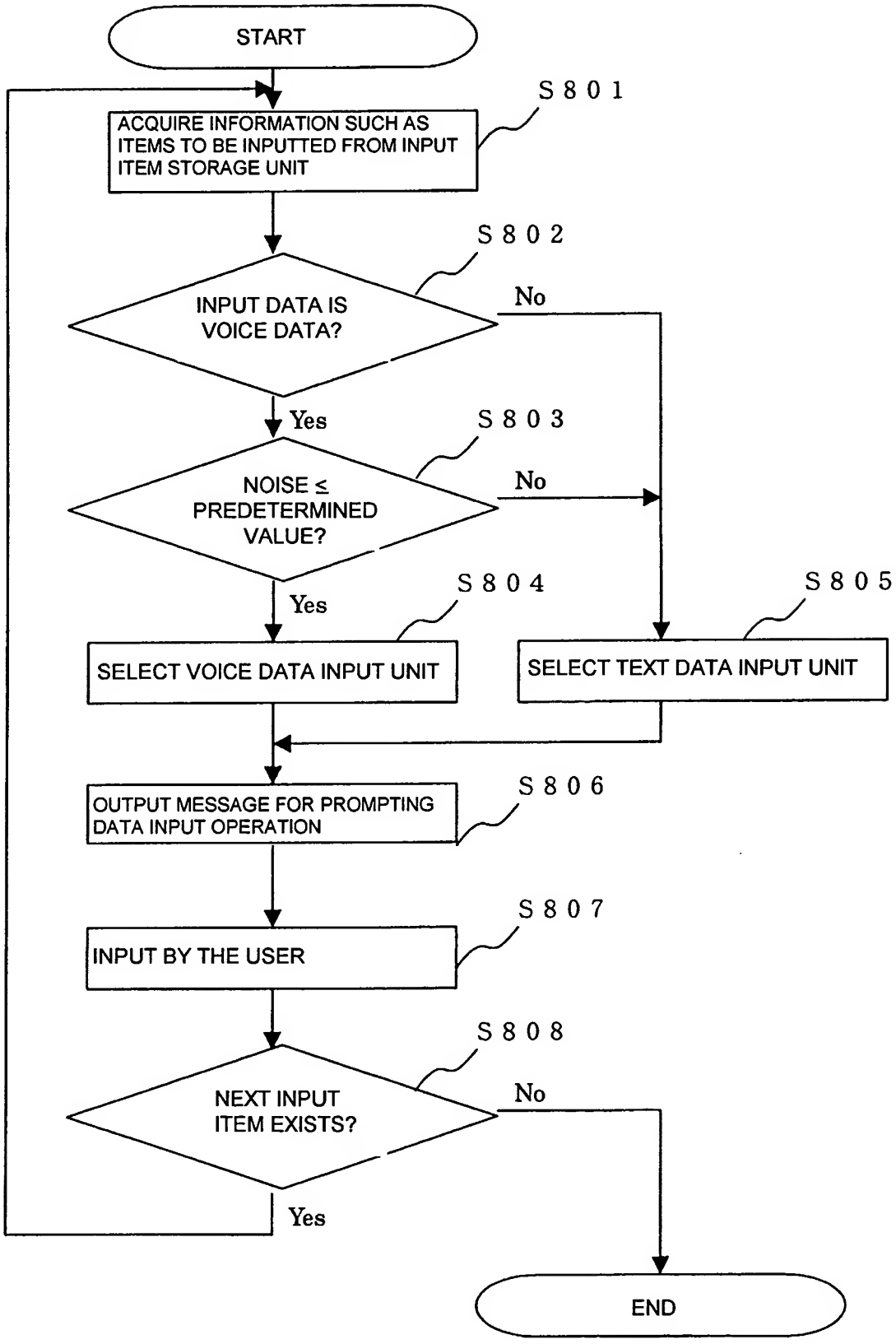

START
S 8 0 1
ACQUIRE INFORMATION SUCH AS ITEMS TO BE INPUTTED FROM INPUT ITEM STORAGE UNIT
S 8 0 2
INPUT DATA IS VOICE DATA?
No
Yes
S 8 0 3
NOISE ≤ PREDETERMINED VALUE?
No
Yes
S 8 0 4
SELECT VOICE DATA INPUT UNIT
S 8 0 5
SELECT TEXT DATA INPUT UNIT
OUTPUT MESSAGE FOR PROMPTING DATA INPUT OPERATION
S 8 0 6
INPUT BY THE USER
S 8 0 7
S 8 0 8
NEXT INPUT ITEM EXISTS?
No
Yes
END

Fig. 9

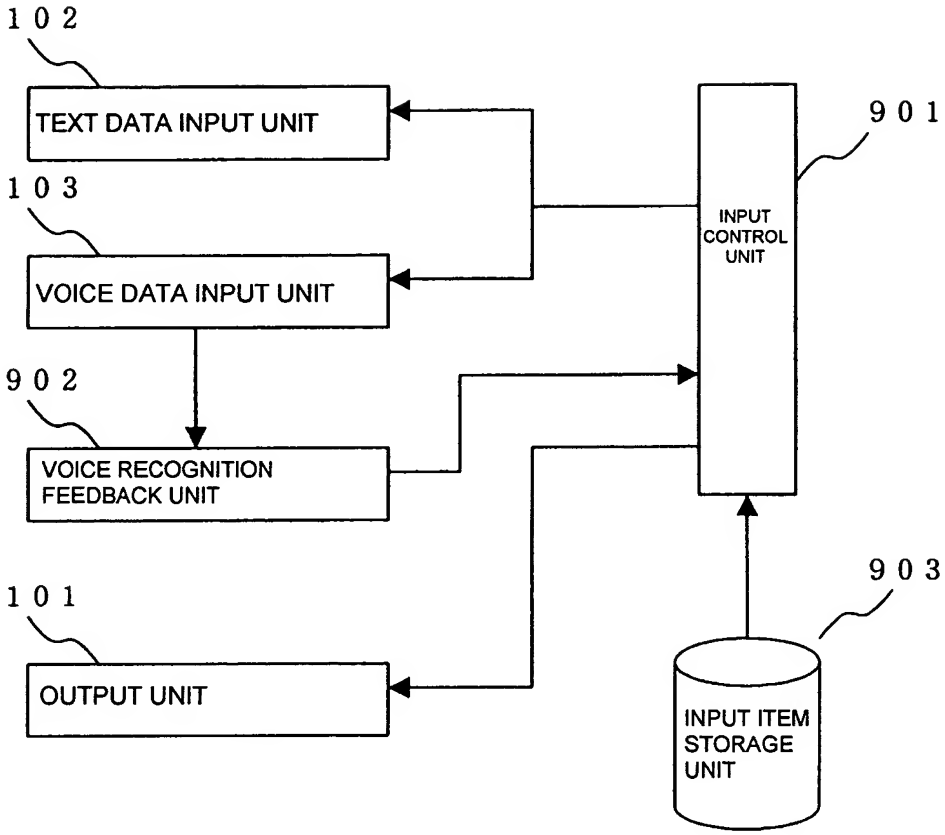
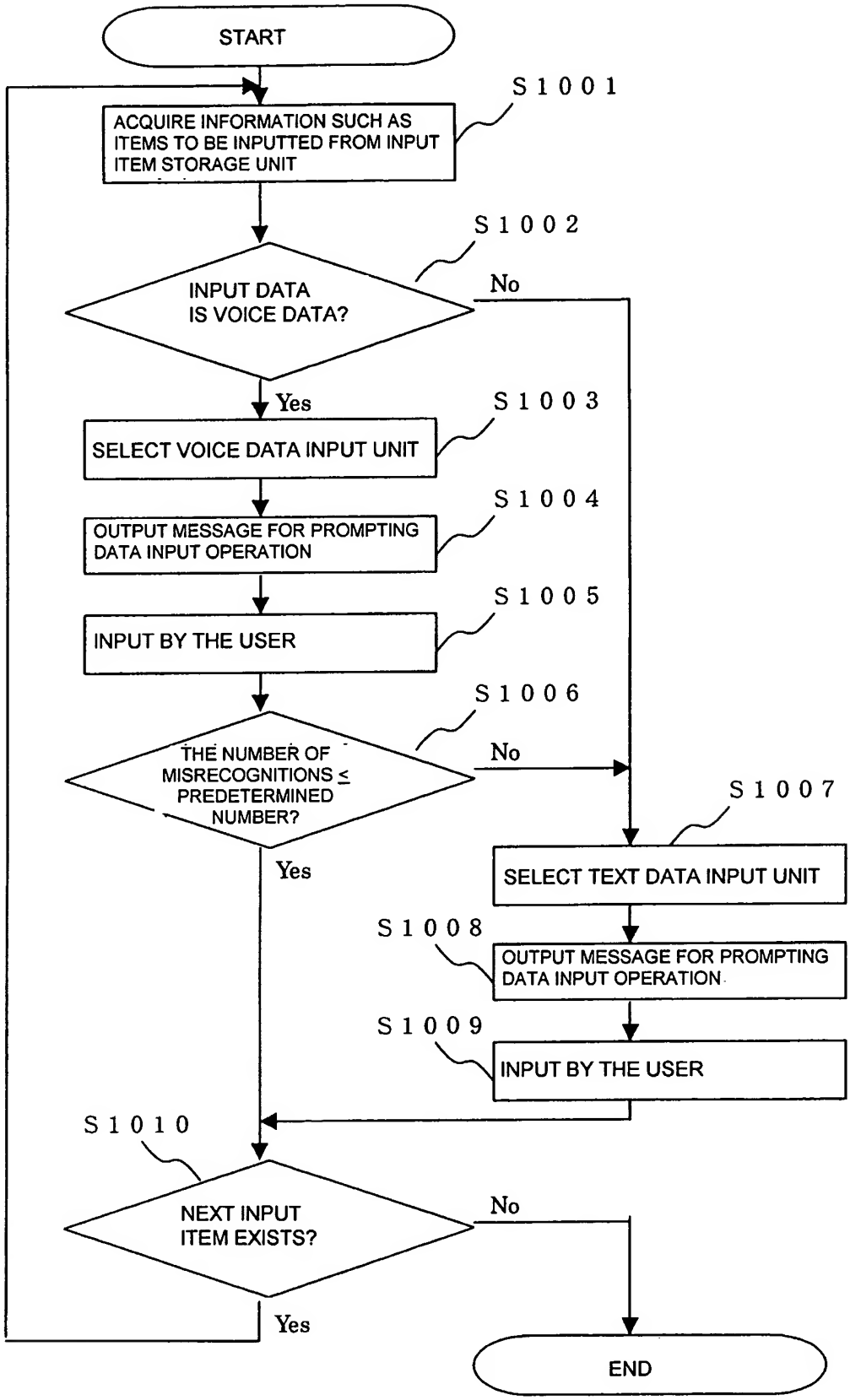

102
TEXT DATA INPUT UNIT
103
VOICE DATA INPUT UNIT
902
VOICE RECOGNITION FEEDBACK UNIT
101
OUTPUT UNIT
901
INPUT CONTROL UNIT
903
INPUT ITEM STORAGE UNIT

Fig. 10


START
S1001
ACQUIRE INFORMATION SUCH AS ITEMS TO BE INPUTTED FROM INPUT ITEM STORAGE UNIT
S1002
INPUT DATA IS VOICE DATA?
No
Yes
S1003
SELECT VOICE DATA INPUT UNIT
S1004
OUTPUT MESSAGE FOR PROMPTING DATA INPUT OPERATION
S1005
INPUT BY THE USER
S1006
THE NUMBER OF MISRECOGNITIONS ≤ PREDETERMINED NUMBER?
No
Yes
S1007
SELECT TEXT DATA INPUT UNIT
S1008
OUTPUT MESSAGE FOR PROMPTING DATA INPUT OPERATION
S1009
INPUT BY THE USER
S1010
NEXT INPUT ITEM EXISTS?
No
Yes
END